



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicants** 

Francesco Pappalardo et al.

Application No.

09/727,297

Filed

: November 29, 2000

For

LOGICAL FUZZY UNION AND INTERSECTION OPERATION

**CALCULATION CIRCUIT** 

Docket No.

854063.596

Date

March 12, 2001

Box Missing Parts Commissioner for Patents Washington, DC 20231

### RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

#### Commissioner for Patents:

In response to the Notice to File Missing Parts dated January 12, 2001, please find enclosed the following documents:

<u>X</u>	Oath/Declaration and Power of Attorney
<u>X</u>	Copy of Notice to File Missing Parts
	Certified copy of Application No., filed, upon which priority is based
	Information Disclosure Statement
	Form PTO-1449
	Cited references
	Other

Respectfully submitted,

Francesco Pappalardo et al.

Seed Intellectual Property Law Group PLLC

David V. Carlson

Registration No. 31,153

Form PTO/SB/21

Enclosures:

Form PTO/SB/17 (+1 copy)

Copy of Response to File Missing Parts

Declaration and Power of Attorney

Copy of Notice to File Missing Parts

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PTO/SB/21 (08-00)

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Application Number 09/727,297

Filips Data Newspace 30, 2000

# TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

Total Number of Pages in This Submission

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Application Number	09/727,297
Filing Date	November 29, 2000
First Named Inventor	Francesco Pappalardo
Group Art Unit	2122
Examiner Name	
Attorney Docket No.	854063.596

ENCLOSURES (check all that apply)					
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Reques  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/Incomplete Application Response to Missing Parts under 37 C.F.R.  1.52 or 1.53	Assignment Papers (for an Application)  Drawing(s)  General Authorization under 37 C.F.R. § 1.36(a)(3)  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application  Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer  Small Entity Statement  Request for Refund	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Additional Enclosure(s) (please identify below): Return Receipt Postcard Declaration and Power of Attorney Copy of Notice to File Missing Parts			
CICNIAT	TURE OF ARRUSANT ATTORNEY	OR ACENT			
Individual Name David V. C	Carlson	OR AGENT  00500  PATENT TRADEMARK OFFICE			
Signature	Signature Qual lulion				
Date March 12,	2001				
	OPPTIPIOAME OF MAIL WAS				
CERTIFICATE OF MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231 on the date specified below.					
Typed or printed name	Wendy Thomas				
Signature	What	Date: March 12, 2001			

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#### United States Patent and Trademark Office

COMMISSIONER FOR PATENTS United States Patent and Trademark Office WASHINGTON, D.C. 20231

www.uspto.gov

PLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/727.297

11/29/2000

Francesco Pappalardo

854063.596

SEED INTELLECTUAL PROPERTY LAW GROUP PLLC 701 FIFTH AVE **SUITE 6300** SEATTLE, WA 98104-7092

**FORMALITIES LETTER** OC0000000056743821

Date Mailed: 01/12/2001

#### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

#### FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 840.

A copy of this notice MUST be returned with the reply.

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**Customer Service Center** 

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYM	ENIT   /S	പിളമറ
TOTAL AMOUNT OF PATIM	CIAI   (3	7   040

	PTO/S8/17 (11-00) Approved for use through 10/31/2002. OMB 0651-0032			
Complete if Known				
Application Number	09/727,297			
Filing Date	November 29, 2000			
First Named Inventor	Francesco Pappalardo			
Examiner Name				

METHOD OF PAYMENT		_		FEE C	ALCULATION (continued)	
The Commissioner is hereby authorized to charge indicated fees	3. ADDI	3. ADDITIONAL FEES				
1.  and credit any overpayments to:	<u>Large l</u>		Sm			_
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	F <del>ee</del> Paid
Account 19-1090	105	130	205	(*) 65	Surcharge - late filing fee or oath	130
Number Deposit	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	1,55
Account Seed Intellectual Property Law Group PLLC Name	139	130	139	130	Non-English specification	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	147	2,520	147	2,520	For filing a request for ex parte reexamination	
Applicant claims small entity status. See 37 CFR 1.27	112	920*	112	920°	Requesting publication of SIR prior to Examiner action	
2. X Payment Enclosed:	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
Check Credit card Money Other	115	110	215	55	Extension for reply within first month	
Order FEE CALCULATION	116	390	216	195	Extension for reply within second month	
1. BASIC FILING FEE	117	890	217	445	Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee Description	118	1,390	218	695	Extension for reply within fourth month	
Code (\$) Code (\$) Fee Paid	128	1,890	228	945	Extension for reply within fifth month	
101 710 201 355 Utility filing fee <b>710</b>	119	310	219	155	Notice of Appeal	
	120	310	220	155	Filing a brief in support of an appeal	
	121	270	221	135	Request for oral hearing	
108 710 208 355 Reissue filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
114 150 214 75 Provisional filling fee	140	110	240	55	Petition to revive – unavoidable	
SUBTOTAL (1) (S)710	141	1,240	241	620	Petition to revive - unintentional	
	142	1,240	242	620	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES	143	440	243	220	Design issue fee	
Extra Fee from Fee Claims below Paid	144	600	244	300	Plant issue fee	
Total [	122	130	122	130	Petitions to the Commissioner	
Coaries	123	130	123	130	Petitions related to provisional applications	
Claims 3 .3" = U X = U	126	180	126	180	Submission of Information Disclosure Stmt	
Dependent U X Small Entity	581	40	581	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Fee Fee Gode (\$) Code (\$)	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3	149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 Reissue independent claims over	179	710	279	355	Request for Continued Examination (RCE)	
original patent  ** Reissue claims in excess of 20 and	169	900	169	900	Request for expedited examination of a	
110 18 210 9 Nessure Claims in excess of 20 and over original patent	i		_		design application	
	Other fee	(specify	·—			
SUBTOTAL (2) (s) 0 *Reduced				Fee Pa	aid SUBTOTAL (3) (\$) 130	7
**or number previously paid, if greater, For Reissues, see above						

**Group Art Unit** 

Attorney Docket No.

SUBMITTED BY Name (Print/Type) Firm Name/ Address Registration No. Attorney/Agent) David V. Carlson 31,153 00500 Date March 12, 2001 PATENT TRADEMARK OFFICE Signature U:\Float\wendyt\854053.596 PTOSB17.doo